Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 27 Feb 2023 until 23:59 on Tuesday 28 Feb 2023

Forecast Issued on Monday 27 Feb 2023 at 00:57

Confidence: High confidence for generally settled conditions with the odd light shower, lower for cloud details.

Headline for Monday 27 Feb 2023: Generally dry and cloudy.

Mountain weather hazards on Monday 27 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Monday 27 Feb 2023

Weather: Rather cloudy throughout across much of Eryri (Snowdonia), although some breaks in the cloud are likely across western most hills, and elsewhere at times in the afternoon. The odd isolated light shower may move into the eastern ranges at times. Some very slight snow possible above 800m, but generally remaining dry.

Chance of cloud-free hill tops above 800m: 30% in the east, rising to 60% by afternoon. 80% in west.

Low Cloud and visibility: Cloud obscuring some tops above 700m in the east and more occasionally above 800m in the west. This lifting by the afternoon to around 900m. Visibility generally very good beneath the cloud layer and for western peaks, falling to moderate to poor in any light showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 27 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NE	24/30 NE	20/27 E	18/24 NE	18/23 NE	23/29 NE	20/26 NE
600	11/16 NE	14/19 NE	14/20 E	12/18 NE	11/15 NE	12/18 NE	9/14 NE
300	2/5 NE	4/10 E	9/17 E	8/14 NE	6/13 N	6/15 NE	4/10 N
Valley	2/5 E	4/9 E	9/16 E	8/14 NE	6/14 NE	6/15 NE	4/10 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-10	-2/-9	-1/-8	-0/-6	-0/-7	-0/-7	-1/-7
600	0/-4	1/-5	2/-3	2/-2	2/-2	2/-3	1/-3
300	2/0	3/1	5/1	5/2	4/2	4/2	4/2
Valley	3/2	4/2	6/3	6/4	6/3	6/3	5/3
Freezing Level*	600m	600m	700m	800m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note severe chill effect on peaks.

Forecast for Tuesday 28 Feb 2023

Weather: Some clear spells possible overnight, with a patchy frost possible in valleys, but also the odd patch of lower cloud on eastern summits. Cloud then spreads southwest and thickens, bringing showers through the day. Showers fairly isolated in the morning, becoming more frequent in the afternoon. These falling as sleet and snow above 800m. .

Maximum wind: Northeasterly 25mph.

Chance of cloud-free hill tops above 800m: 50% falling to 20% in east, 80% falling to 60% in west

Low Cloud and visibility: Patchy cloud in the morning, obscuring views from the odd eastern hill above 500m. This lifting to around 700m during the morning, but then thickening and spreading southwest through the day. Otherwise good views generally expected, but falling to moderate to poor in any showers.

Temperature: **Valleys:** Plus 4 Celsius, rising to Plus 8 Celsius.
At 800m: Minus 1 Celsius
Freezing level: 700m, rising to around 1000m in afternoon.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:57 on Mon 27 Feb 2023

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